EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5,434,622".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:49
L2	2	"20050068343"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:50
L3	2	"20030006949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:50
L4	2	"20020024017"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:50
L5	2	("4837617" "5091782"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:51
L6	33	("5434622").URPN.	USPAT	OR	OFF	2011/07/12 16:51
L7	0	(08/118440).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:51
L8	12	("2005/0068343").URPN.	USPAT	OR	OFF	2011/07/12 16:51
L9	0	(10/676312).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:51
L10	5	("2003/0006949").URPN.	USPAT	OR	OFF	2011/07/12 16:52
L11	5	("2003/0006949").URPN.	USPAT	OR	OFF	2011/07/12 16:52
L12	1	(10/064374).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:52
L13	1	("6304254").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:52
L14	6	("6930663").URPN.	USPAT	OR	OFF	2011/07/12 16:52

L15	1	(10/064374).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:52
L16	2	("2002/0024017").URPN.	USPAT	OR	OFF	2011/07/12 16:53
L17	1	(09/925398). A PP.	USPAT; USOCR	OR	OFF	2011/07/12 16:53
L18	1	("5905772").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:53
L19	4	("6600159").URPN.	USPAT	OR	OFF	2011/07/12 16:53
L20	1	(09/925398).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:53
L21	0	"5,434,622".pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:57
L22	0	"20030006949" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:57
L23	0	"20020024017" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:57
L24	0	("4837617" "5091782"). PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:57

L25	0	("5434622").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L26	0	("2005/0068343"). URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L27	0	("2003/0006949"). URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L28	0	("2003/0006949").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L29	0	("6304254").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:57

L30	0	("6930663").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L31	0	(10/064374).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 16:57
L32	0	("2002/0024017").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L33	0	(10/064374).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:57
L34	0	(09/925398).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 16:57

L35	0	("5905772").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:57
L36	0	("6600159").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L37	0	(09/925398).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:57
L38	1	"20050068343" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:57
S1	46	predict\$3 same display\$3 same luminance same current same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/10 22:35
S2	4	predict\$3 same display\$3 same luminance same current same frame\$1 and overdriv\$3 same voltage\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/10 22:36

S3	4	predict\$3 same display\$3 same luminance same current same frame\$1 and overdriv\$3 same voltage\$1 and predict\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/10 22:50
S 4	0	modify\$4 same current same frame\$1 same ((increas\$3 or decreas\$3) same luminance same pixel \$1 and (overdriv\$3 same current same driv\$3 same value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:13
S 5	1	modify\$4 same current same frame\$1 and ((increas\$3 or decreas\$3) same luminance same pixel \$1 and (overdriv\$3 same current same driv\$3 same value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:13
S6	1	modify\$4 same current same frame\$1 and (overdriv\$3 same current same driv\$3 same value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:14
S7	1	modify\$4 same current same frame\$1 and (overdriv\$3 same current same frame\$1 same driv\$3 same value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:15
S8	77	(overdriv\$3 same current same frame\$1 same driv\$3 same value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:15
S9	77	((overdriv\$3 same current same frame\$1 same driv\$3 same value) and current same frame\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:15
S10	4	((overdriv\$3 same current same frame\$1 same driv\$3 same value) and current same frame\$1) and predict \$4 same luminance same value\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:16

S11	19	((overdriv\$3 same current same frame\$1 same driv\$3 same value) and current same frame\$1 and (predict \$4 and luminance same value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:16
S12	11	((overdriv\$3 same current adj frame\$1 same driv\$3 same value) and current same frame\$1 and (predict \$4 and luminance same value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:19
S13	1	((overdriv\$3 same current adj frame\$1 same driv\$3 adj value) and current same frame\$1 and (predict \$4 and luminance same value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:19
S14	10	((overdriv\$3 same current adj frame\$1 same driv\$3 same value) and current same frame\$1 and (predict \$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:19
S15	10	((overdriv\$3 same current adj frame\$1 same driv\$3 same value) and current adj frame\$1 and (predict \$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:20
S16	0	((overdriv\$3 adj current adj frame\$1 same driv\$3 same value) and current adj frame\$1 and (predict \$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:20
S17	10	((current adj frame\$1 same overdriv\$3 same (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:20
S18	0	((current adj frame\$1 same overdriv\$3 adj (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:20
S19	22	((overdriv\$3 same (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:21

S20	0	adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:21
S21	4	· · · · · · · · · · · · · · · · · · ·	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:21
S22	2	((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:23
S23	2	\$3 adj value)) and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:24
S24	4	same frame\$1 same driv\$3 same value) and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:29
S25	2	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:29
S26	0	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:29
S27	2	\$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:30

S28	1	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:30
S 29	1	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:31
S 30	0	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:31
S 31	1	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:32
S32	3	"20020175907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:43
S33	1	((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 20:51

S34	1	((overdriv\$3 same current same (driv\$3 adj value))) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 21:24
S35	1	((overdriv\$3 same current same frame\$1 same (driv \$3 adj value))) and (modify \$4 and current same frame \$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 21:25
S39	22	((overdriv\$3 same (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 08:41
S40	22	((overdriv\$3 same (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 13:10
S41	0	("2010/0238189").URPN.	USPAT	OR	OFF	2011/07/12 13:11
S42	0	(12/383194).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:11
S43	0	("2010/0207960").URPN.	USPAT	OR	OFF	2011/07/12 13:11
S44	0	(12/371028).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:11
S45	0	("2008/0316303").URPN.	USPAT	OR	OFF	2011/07/12 13:11
S46	0	(12/156683).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:11
S47	0	("2007/0273713").URPN.	USPAT	OR	OFF	2011/07/12 13:37
S48	0	(10/599416).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:37
S49	0	("2006/0202945").URPN.	USPAT	OR	OFF	2011/07/12 13:37
S50	0	(11/157231).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:37
S51	1	("2005/0280641").URPN.	USPAT	OR	OFF	2011/07/12 13:38
S52	1	(11/105200).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:38
S53	3	("2005/0225525").URPN.	USPAT	OR	OFF	2011/07/12 13:38

S54	0	(10/874520).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:38
S55	1	("2005/0225522").URPN.	USPAT	OR	OFF	2011/07/12 13:38
S56	1	(10/874849).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:38
S57	0	("2005/0184941").URPN.	USPAT	OR	OFF	2011/07/12 13:39
S58	1	(10/985688).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:39
S59	5	("2005/0146495").URPN.	USPAT	OR	OFF	2011/07/12 13:39
S60	0	(10/993108).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:39
S61	0	("2005/0125179").URPN.	USPAT	OR	OFF	2011/07/12 13:39
S62	0	(10/995845).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:39
S63	12	("2005/0068343").URPN.	USPAT	OR	OFF	2011/07/12 13:40
S64	0	(10/676312).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:40
S65	3	("2004/0189680").URPN.	USPAT	OR	OFF	2011/07/12 13:40
S66	1	(10/404204).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:40
S67	278	("20010005192" "20010013854" "20010024199" "20010035853" "20010038736" "20010052897" "20020003520" "20020003522" "20020003522" "20020033783" "20020036650" "20020057253" "20020057253" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "20020105709" "20020135553" "20020149574" "20020149575" "20020159002"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12

:5 :	\$10000017000011 \$
	"20020159692"
	"20020162256"
	"20020171617"
	"20020175907"
	"20020180733"
	"20020190940"
	"20030012448"
	"20030026494"
	"20030043394"
	"20030048393"
	i"20030053689"
	"20030072496"
	"20030090455"
	"20030107538"
	"20030108245"
	"20030112391"
	"20030128337"
	"20030132905"
	"20030142118"
	"20030169247"
	"20030179221"
	"20030197709"
	"20040012551"
	"20040041782"
	"20040041762"
	"20040057017"
	"20040239587"
	"20040263450"
	"20050073495"
	"20050088403"
	"20050157298"
	"20050190164"
	"20050200295"
	"20050225561"
	"20050225574"
	"20050259064"
	"20060071936"
	"20060104508"
	"20060120598"
	"20060208998"
	"20070052636"
	"20080025634"
	"20080088560"
	"3329474" "3375052"
	"3428743" "3439348"
	"3499700" "3503670"
	"3554632" "3947227"
	"4012116" "4110794"
	"4187519" "4384336"
	"4385806" "4410238"
	"4441791" "4516837"
	"4540243" "4648691"
	"4649425" "4682270"
	"4719507" "4755038"
	"4834500" "4862270" "48957733" "4010413"
	"4885783" "4910413"
	"4917452" "4918534"
	"4933754" "4954789"

498915/ *4969717' *4981831', PN. OR *4981831', PN. OR *4981831', PN. OR *4981831', PN. OR *5013140' *5074447' *5013140' *5074447' *5075789' *5083199' *516291' *5168183' *516829' *5168183' *516829' *5168183' *5202897' *5208287' *5208287' *5208287' *5208287' *5208287' *5203286' *5203286' *5300942' *530146' *5311217' *5313225' *5313454' *5317400' *5337068' *5353369' *5353362' *535369' *535345' *5353698' *535345' *5353698' *5359382' *5354185' *5357369' *5468312' *5468265' *5369422' *5368265' *53694195' *5395755' *5416496' *5422680' *5426312' *5436755' *5416496' *5422680' *5426312' *5436755' *5537128' *550791' *5597134' *550791' *5597134' *5580791' *5591345' *5580791' *5591345' *5580791' *559136' *561839' *5682075' *5661839' *5682075' *5661839' *5682075' *5661839' *5682075' *5661839' *5741811' *577422' *5734181' *576282' *574159' *5774181' *576322' *574159' *5761264' *5754159' *5761264' *5754159' *5764162' *593826' *593930' *5605074' *60667645' *699330' *6005029' *6004462' *6067645' *699330' *6005029' *6004462' *6065645' *659330' *6005029' *6004462' *6065645' *659330' *6005029' *6004462' *602588' *6045951' *60050392' *6004462' *602588' *6045951' *60050392' *6004462' *602588' *6045951' *60050392' *6004462' *602588' *6045951' *60050392' *6004462' *602588' *6045951' *60050392' *6004462' *602588' *6045951' *60050392' *6004462' *602588' *6032393' *6032393' *6032393' *6032395' *60323455' *6323989' *6024505' *6323989' *6024505' *6320993' *6304365' *63209031' *63009			- 4	: >	· e	.,	
"4991924" "501274" "5013140" "507447" "5013789" "5083199" "5122791" "512822" "5168183" "5187603" "5202897" "5206633" "5224178" "5247366" "5265676" "5292628" "5265676" "5292628" "5300942" "5305146" "5311454" "5311400" "53137088" "5317400" "5337068" "5339382" "5362266" "539842" "5362266" "5398422" "5368263" "539842" "5362266" "5416496" "542680" "5426312" *5436555" "5416496" "542680" "5426312" *5436555" "545498" *5456255" "545498" *546255" "546128" "5570210" "5579134" *5570210" "5579134" *55802701" "5642015" *5642128" "6661839" *5662672" "5642634" "5662672" "5642638" "5717421" "5717422" "57717421" "5717422" "57512641" "574662" "576288" "5774599" "5767828" "5774599" "5767828" "5893807" "5893265" "59939307" *5800169" "5893662" "5991466" "59939307" *56067645" "59939307" *56067645" "59939307" *56067645" "5996628" "5991464" "5966580" "59612651" "5893662" "5961444" "6160595" "6120548" "6205465" "6219244" "6110527" "6219246" "622948" "6229455" "6304365" "622702" "639662" "6329032" "6304365" "622702" "6359662" "6329032" "6329462" "632072" "632948" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227052" "632988" "6227072" "632988" "6227072" "632988" "6227072" "632962" "6329072" "632988" "6227072" "632962" "6329072" "632988" "6227072" "632962" "6329072" "632988" "6227072" "632962" "6329072" "632988" "6227072" "632962" "6327072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962" "6329072" "632962"	"4958915"	"4969717"					
"5013140" "5074647" "5075789" "5083199" "5128782" "5128782" "5138449" "5164829" "5168183" "516763" "5224178" "5247366" "5256676" "5293283 "530942" "5305146" "5311217" "5313225" "5311345" "5317400" "5337368" "533982" "5357369" "538982" "5367369" "538945" "5368263" "538945" "5368263" "538945" "5368263" "5369422" "5368263" "546496" "5436755" "5416496" "5436755" "5416496" "5436755" "5450498" "5462657 "557128" "557010" "5579134" "5580791" "5592193" "561112" "5642015" "5642128" "5661839 "5652672" "5661839 "5682625" "5748164" "57729242" "574459 "5774126" "574459 "5774126" "574459 "5784181" "5798382 "5890169" "5896628 "5896681" "5986628 "5981466" "5989307" "60067645" "6079844" "611559" "611622" "6125889" "6224462 "625583" "6034591 "6120589" "624462 "605764" "6067644" "6067645" "6079844" "611559" "621851" "622948" "622948" "6249444" "6160595 "612798" "621851" "627860" "6303981" "6230072" "6309391" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236755" "6303980" "6236772" "6309801" "6300932" "6304365" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802" "63032772" "6309802"	"4981838")	.PN. OR					
"50575/88" "5084199" "5138448" "5164828" "5168183" "5167603" "5220897" "5206633" "5224178" "5247366" "5256676" "523258" "5300942" "5305146" "5311217" "5313225" "5313454" "5317400" "5337068" "5339382" "5369766" "5339382" "5369766" "5339345" "5369366" "5339345" "5369566" "5369452" "5369566" "5369452" "5369566" "5346498" "54466755" "5416496" "5422680" "5426312" "5436755" "547128" "5436755" "547128" "5580755" "557134" "5580711" "5592133" "5580711" "5592133" "567210" "5592133" "5682075" "5684354" "5582672" "5684354" "576282" "5715447" "5717421" "5717422" "5782821" "5745828" "5768283" "5774589" "5784181" "5796382" "5880661" "5988662" "5980455" "5980777" "5978142" "5798382" "5780661" "5988662" "60087651" "6003891" "60087651" "6003891" "60087651" "60043691" "60067645" "60043691" "6115587 "6003891" "6126583" "6024462" "6005704" "6004784" "6115587 "6223989" "6224444" "6160595" "617798" "621851" "6227072" "6359662"	("4991924"	"5012274"					
"512291" "512872" "518849" "5168829" "5168183" "5187603" "5224176" "5247366" "522476" "5247366" "5256676" "5293258" "5301042" "5305146" "5311217" "5313225" "5311217" "5313225" "5313454" "5317400" "5337068" "5369345" "5369266" "5369345" "5369266" "5369345" "5369266" "5369345" "5386253" "5394195" "5386255" "5416496" "542680" "542680" "542680" "5447225" "5471228" "5471225" "5471228" "5471225" "5471228" "5471225" "5572128" "5580791" "5592133" "5570210" "5592133" "561712" "5642015" "5642126" "5660880 "5652672" "5661839" "568228" "5764159" "5778242" "5774159" "5779242" "5774159" "577825" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784128" "5764159" "5784166" "5764159" "5784166" "604784" "6067645" "604984" "601003929" "6024462" "6025583" "6044591" "6050704" "606784" "60100329" "60244452" "6012588" "60244591" "6050704" "606784" "6067645" "6079844" "611559" "6232948 "624065" "6232948 "624065" "6303965" "6324055" "6303965" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6303989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6323989" "6324055" "6325889" "6324055" "6325865"	"5013140"	"5074647"					
"5188449" "5164829" "518183" "5187603" "5202897" "5206633" "52624178" "5247666" "5256676" "5296258" "5300942" "5305146" "5311217" "5313225" "5313454" "5317400" "5337068" "5359345" "5357369" "5369345" "5369266" "5369342" "5368265" "5369422" "5368265" "534195" "5398755" "5416496" "5422680" "5426312" "5436755" "5416496" "5422680" "5426312" "5436755" "5461397" "5471225" "5471228" "5481637" "5537128" "55707210" "5573134" "5580791" "5592193" "5617122" "564215" "5642128" "5660880" "5682075" "5684354" "5682075" "5684354" "578222" "5748164" "5771228" "5774529" "5787221" "5774529" "5787221" "5745159" "5787221" "5745159" "5787221" "5745159" "5787221" "5745159" "578620" "5745159" "578620" "5745159" "578620" "5746164" "5751264" "576382" "578620" "5746164" "5767268" "5746164" "6067645" "6966784" "6067645" "6966786" "6067645" "6064784" "6017645" "6024462" "6017645" "6024462" "6017645" "6024462" "6017645" "6024462" "6017645" "6024462" "602707" "6000932" "6024446" "6100595" "611627" "6319889" "6122444" "6100595" "6122589 "6232948" "6232707" "6030931" "6030032" "6334365" "6323455" "6323989" "6324707" "6325989" "6324707" "6325989"	"5075789"	"5083199"					-
"5188449" "5164829" "518183" "5187603" "5202897" "5206633" "52624178" "5247666" "5256676" "5296258" "5300942" "5305146" "5311217" "5313225" "5313454" "5317400" "5337068" "5359345" "5357369" "5369345" "5369266" "5369342" "5368265" "5369422" "5368265" "534195" "5398755" "5416496" "5422680" "5426312" "5436755" "5416496" "5422680" "5426312" "5436755" "5461397" "5471225" "5471228" "5481637" "5537128" "55707210" "5573134" "5580791" "5592193" "5617122" "564215" "5642128" "5660880" "5682075" "5684354" "5682075" "5684354" "578222" "5748164" "5771228" "5774529" "5787221" "5774529" "5787221" "5745159" "5787221" "5745159" "5787221" "5745159" "5787221" "5745159" "578620" "5745159" "578620" "5745159" "578620" "5746164" "5751264" "576382" "578620" "5746164" "5767268" "5746164" "6067645" "6966784" "6067645" "6966786" "6067645" "6064784" "6017645" "6024462" "6017645" "6024462" "6017645" "6024462" "6017645" "6024462" "6017645" "6024462" "602707" "6000932" "6024446" "6100595" "611627" "6319889" "6122444" "6100595" "6122589 "6232948" "6232707" "6030931" "6030032" "6334365" "6323455" "6323989" "6324707" "6325989" "6324707" "6325989"	"5122791"	"5128782"					
"5168183" "5187603" "5224178" "5247366" "5224178" "5247366" "52524178" "5247366" "5300942" "53005146" "5311217" "5313225" "5313454" "5317400" "5337088" "5359345" "5369266" "5359345" "5369266" "5359345" "5380253" "5394185" "5380253" "5394185" "5380253" "5394185" "5422807 "542807 "542807 "5422807 "542807 "542807 "5436755" "5460488" "5436255" "5461397" "5471225" "5461397" "5471225" "5461397" "5471225" "5461397" "5570210" "55592133" "5570210" "55592133" "5570210" "5592133" "5617112" "5564215" "5642128" "5560800 "5652672" "5661839" "5682075" "5684354" "5682075" "5684354" "5782042" "5774599 "577828" "5774599 "577828" "5774599 "5781481" "5796382" "5890169" "6886628 "599325" "5901266" "5991456" "699307" "6000822" "6024462" "6057645" "607944" "6111559" "611622" "6120588" "6043591" "6067645" "607944" "6111559" "6111622" "6120588" "6232948 "6224044" "6160595" "6218255" "632989 "6324055" "6325989 "6324757" "6359862" "6323455" "6325989 "6324772" "6359862"	:						-
"5202897" "5206633" "5224178" "5247366" "52256676" "5293258" "5301146" "5311400" "5313454" "5317400" "5337068" "5393382" "5369266" "5369432" "5369266" "5369432" "5387369" "5394195" "53987555" "5416496" "5436755" "546498" "5436755" "5461397" "5471225" "5471228" "5570210" "5579134" "5580791" "5587128" "5587257 "5684354" "5682672" "5684384" "5682687" "5744598" "5717421" "5717422" "5777421" "5717422" "5767828" "5774599" "57682687" "5868368" "5886681" "586825" "5886681" "586825" "5886681" "586826" "5886681" "586826" "5886681" "588662" "5886681" "5989777" "5971426" "5999777" "5971427" "598930" "6008929" "6024462" "6005704" "6064784" "60067645" "699307" "6011559" "6111622" "6111559" "6111622" "6125920" "623248" "6267850" "633989" "6268052" "6303089" "6267852" "6303089" "6267872" "6303989" "6284555" "6303989" "6287727" "6305862" "63033455" "6303368" "6287727" "6305862" "6303455" "6303989" "6287727" "6305862" "6303455" "6303989" "6327727" "6305862"	1						
"5224178" "5247366" "525676" "5293258" "5300942" "530146" "5311217" "5313225" "5337068" "5339382" "5337068" "5359345" "5369266" "5359345" "5369266" "5369422" "5386253" "5394195" "53925755" "5416496" "5422680" "5426312" "5472258" "5450498" "5472258" "5450498" "5471225" "5471228" "5471225" "5471228" "5471225" "557128" "5570210" "5559133" "5617112" "5562193" "5617121" "5661839 "5682657" "5661839 "5682672" "5661839 "5682672" "5661839 "5782627" "5747421" "5717421" "5717422" "5778264" "5748164" "5751264" "574547" "5751264" "5754159 "5767828" "5774599 "5784181" "596382 "5886681" "5899307" "6008929" "6024621" "5991456" "5999307" "6005704" "6064784" "605704" "6064784" "605704" "6064784" "605704" "6084891" "6025683" "6034361" "6111559" "6111622" "611298" "611221" "612588" "6120839" "6129444" "6160595" "6129444" "6160595" "612798" "6219451" "6232455" "633989" "6323455" "633989" "6323455" "633989" "6323455" "633989" "632772" "6359662" "632385" "633989" "632772" "6359662"	- 1						
"55866676" "5293258" "530042" "530146" "5311217" "5313225" "5313454" "5317400" "5357368" "5359345" "5357368" "5359345" "5369266" "5369432" "5395755" "5416496" "5402680" "5462612" "54036755" "5416496" "5402680" "5462612" "54036755" "5451397" "5471225" "547128" "5481637" "5537128" "55807210" "5579134" "5580791" "5592193" "5617112" "5642015" "566257" "5661399" "5682075" "564354" "5582075" "5641397" "5717421" "574422" "5729242" "5748164" "5751264" "5774599 "5784181" "5796382" "5886681" "5889667" "5893235" "589300" "5894057" "5895677" "5891456" "589300" "5894057" "589300" "5896681" "589662" "5896681" "5899667" "5898235" "5993007" "6008329" "6024462" "6025583" "6043591" "6050704" "6064784" "6057645" "6111652" "6111559" "6111622" "612798" "6111622" "612798" "6111622" "612798" "6111622" "612798" "6111622" "612798" "6111622" "612798" "6111622" "612798" "6111622" "612798" "6111622" "612798" "6111622" "6232445" "6309331" "630032" "6304365" "6232455" "6323989" "6232455" "6323989" "6232455" "6323989" "6232455" "6323989" "6232455" "6323989" "6232455" "6323989"	- 4	,					
"530042" "5305146" "5311217" "5313225" "533768" "5339382" "5357369" "5359345" "5369266" "5369322" "5386253" "5384195" "5395755" "5416496" "542260" "5426312" "5436255" "544612" "54456255" "5450498" "5456255" "5450498" "55471225" "5471228" "5481637" "5557128" "5570210" "5579134" "5580791" "5592193" "5617112" "5642015" "5642128" "5668808" "5662672" "5661839" "5682283" "5714347" "5717421" "5717422" "57729242" "5748164" "5778264" "5774599 "578181" "5774599 "578181" "5898662" "5898263" "5950362" "589325" "5901266" "5912651" "593930" "5981456" "5999307" "6002583" "604462" "605704" "6064784" "605704" "6064784" "6015088" "6110522" "6110558" "6110522" "612588" "6120399" "6129444" "616095" "611559" "6110522" "6129444" "616095" "6129444" "6210391" "624068" "6232948" "624068" "6232948" "624068" "63304365" "6323455" "6332989" "6323455" "6332989" "6323455" "6332989" "6323455" "6332989" "6323455" "6332989" "6323455" "6332989" "632727" "6359662"							
"5311217" "5313225" "5313454" "5317400" "5337068" "5389345" "5369266" "536932" "5369266" "5369432" "5395755" "5416496" "542680" "5426312" "5436755" "5450498" "5486255" "5451397" "5471225" "547128" "5481377" "5537128" "55470210" "5579134" "5580791" "5592193" "5567210" "5562015" "5642128" "5662015" "5642128" "5668080" "5652672" "5661839" "5682075" "5748164" "5781241" "5717422" "5777421" "5717422" "5777421" "5774599" "576828" "5774599" "5786881" "5893620" "5893625" "5991366" "5994057" "59939307" "6003929" "6024462" "6005583" "6043591" "6005704" "6064784" "6111559" "6111622" "6112984" "611629" "6229444" "610595" "62324455" "6232948" "6230331" "630331" "6300332" "634365" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999" "6323455" "6323999"							
"5313454" "5517400" "5337068" "5339328" "5369266" "5369345" "5389266" "5369432" "5386253" "5394195" "5395755" "5416496" "5422680" "5426312" "5436755" "5461397" "5471225" "5471228" "5481637" "5537128" "5570210" "5579134" "5580791" "5592193" "5617112" "5642015" "5642128" "5663830" "5662672" "5661839" "5682075" "6684354" "5682075" "6684354" "5782942" "577421" "5717422" "577421" "5717422" "577421" "5777429" "5777421" "5777429 "5789285" "578389 "5889868" "5758389 "5789888" "5758459 "5789888" "5758459 "5789888" "5784589 "57898888" "5784589 "5789888" "57858989 "589069" "589380" "589385" "5901266" "5912651" "5939830" "5981456" "599307" "6007647" "6064784" "6111559" "6111622" "612988" "62120839 "6212088" "62120839 "6212088" "62120839 "6212088" "62120839 "6212088" "62120839 "6212088" "62120839 "6212088" "62120839 "6212088" "62120839 "6232045" "6332989" "6323455" "6332989" "6324752" "6339890" "6324752" "6339890" "6324752" "6339899" "6324752" "6339899" "6324752" "6339899" "6324752" "6339899" "63263752" "6339899" "632772" "6359662"	- 3						
"5337068" "5339382" "5357368" "5369345" "5369266" "5369432" "5369256" "5446496" "5422680" "5426812" "5436755" "5450498" "5471225" "5471228" "5481637" "5537128" "55870210" "5579134" "5580791" "559134" "5580791" "5592193" "5617112" "5642015" "5642128" "5650880 "5652672" "5664354" "5682075" "5684354" "5682075" "5684354" "57672428" "574164" "5774241" "571422" "5774241" "5745459" "5767328" "574599" "5767328" "574599" "5886681" "588662" "5898325" "5901266" "591451" "5986628" "5993830" "5976142" "5986628" "5993844" "611659" "601462" "6008293" "6043591" "60080704" "6064784" "611659" "611622" "6129444" "6160595" "6129434" "611629" "627602" "6232948" "6232945" "633999" "632455" "633999" "6324455" "633999" "6323455" "633999" "6323455" "633999" "6323455" "633999" "632455" "6339999" "632455" "6339999" "632455" "6339999" "6324455" "6339999" "6324702" "6359662" "632702" "6359662"							
"5369266" "5369432" "5369266" "5369432" "5395755" "5416496" "5422680" "5426312" "5436755" "5461397" "5471225" "5471228" "5481637" "5537128" "55870210" "5579134" "5580791" "5592193" "5642128" "5640015" "5642128" "566880" "5662672" "5661839" "5589263" "5715347" "5717421" "5717422" "57729242" "5748164" "5751264" "5574159" "5767288" "5774599" "5781284" "5989662" "58896681" "5889667" "58896681" "5889667" "59892355 "5901266" "5912651" "593830" "5940057" "5989307" "6008029" "6024462" "605704" "6064784" "6111559" "6111622" "61293444" "6160595" "6129444" "6160595" "6129444" "6160595" "6129444" "6160595" "6129444" "6160595" "6129444" "6160595" "6129444" "6160595" "6129444" "6160595" "612972" "623948" "6243068" "6267850" "6230932" "6304365" "6232948" "6243068" "6232948" "6243068" "6232948" "6243068" "6232948" "6243068" "6232948" "6243068" "6232948" "6243068" "6232948" "6243068" "6232948" "623989" "6324052" "633989" "6327072" "6339862" "6327072" "6339862"							
"5369266" "5369432" "538625S" "5394195" "5422680" "5426312" "5436755" "5416498" "5456755" "5450498" "54571225" "5471228" "5471225" "5471228" "5547125" "557134" "5580791" "5592193" "5617112" "5642015" "5642185" "6650880" "5652672" 5661839" "5682075" 56684354" "5717421" "5717422" "5717421" "5717422" "5717421" "5741599" "5767268" "5774599" "5786881" "5896828" "5880265" "598308" "5880265" "598308" "5780168" "5786382" "58912661" "5898567" "5981481" "5796382" "5991466" "5999307" "6008929" "6024462" "6015583" "6043591" "6015058" "611622" "611659" "611622" "6129444" "6160595" "617298" "621851" "6219844" "610595" "617298" "62304365" "6230932" "6304365" "6309321" "630931" "63009321" "6309301" "63009321" "6309301" "63009321" "630931" "6327072" "6339862" "6234068" "6220948" "6234058" "62603989" "6324055" "6339999" "632455" "6339999" "6324052" "6339980" "6327072" "63399662"							
"5386253" "5394195" "5385755" "5416496" "5426800" "5426312" "5436755" "5450498" "5456255" "5461397" "5471225" "5471228" "5481637" "5537128" "55870210" "5579134" "55870210" "5579134" "55870210" "5560880" "5662128" "5660880" "56622672" "566839" "5682075" "5684354" "5689283" "5715347" "5717421" "5717422" "5767288" "5774599" "5767288" "5774599" "5767828" "5774599" "5780169" "5889667" "589325" "5991266" "589325" "5901266" "5912651" "5393930" "6900574" "605774" "605704" "6043591" "605704" "6043591" "605704" "6043591" "605704" "6043591" "605704" "6043591" "605704" "6043591" "6120588" "611622" "6120588" "611622" "6120588" "6120394" "6215920" "6223948" "62300932" "6300931" "63000932" "6300931" "63000932" "6300936" "6320455" "6323989" "6327072" "6339891" "6320455" "6323989" "6327072" "6339891" "6320772" "6339891" "6320772" "6339891" "6320772" "6339891" "6320772" "6339891" "6327072" "6339891" "6327072" "6339891" "6327072" "6339891" "6327072" "6339891" "6327072" "6359662"							
"5395755" "5416496" "5422680" "5426312" "5436755" "5401498" "5456255" "5461397" "5471225" "5471228" "55471225" "5577128" "5570210" "5579134" "5580791" "5592193" "5617112" "5642015" "5642128" "566280" "5662672" "566880" "5662672" "5668394" "5689283" "5715347" "5717421" "5717422" "5729242" "574164" "5751264" "5754159" "57678288" "5774599 "5768288" "574599 "5786181" "593830" "588661" "58980662" "5893255" "5804662" "5991456" "599307" "6008929" "6024462" "6025583" "6044462" "6067645" "6064784" "6111559" "6111622" "6120588" "621851" "6219204" "6320931" "6243088" "6223948" "6243088" "6267850" "6278801" "6300931" "62300932" "6300362" "6300932" "6300362" "63200932" "6300362" "63200932" "632948" "6233085" "6239899 "6327072" "6359662"							
"542680" "5426312" "5436755" "5450498" "5456255" "5461937" "5471225" "5471228" "5481637" "5537128" "55870210" "5579134" "5580791" "5592193" "6617112" "5642015" "5682672" "5661839" "5682672" "5661839" "5682075" "5684354" "5682075" "5715347" "5717421" "577422" "5729242" "574164" "5751264" "5754159" "5784181" "5794382" "5889367" "5889567" "5889365" "591266" "598142" "5784164" "5781526" "59918662" "589169" "5859777" "5991456" "598628" "5991456" "598628" "5991456" "6024462" "6067645" "604462" "605704" "6064784" "6012588" "611622" "6120588" "611622" "6120588" "621851" "621580" "6232948" "6243088" "6267850" "62323455" "6300331" "6300932" "6300362" "6320455" "6323989" "6320772" "6359662"				***************************************			
"5436755" "5450498" "545025" "5461397" "55471225" "5471228" "5471228" "5537128" "5537128" "5570210" "5579134" "5580791" "5592193" "5617112" "5642015" "5642128" "5668800" "5652672" "5661839" "5682075" "56684354" "5689283" "5715347" "5717421" "5717422" "5748164" "5782242" "5748164" "5781264" "5784181" "578382" "5784181" "5796382" "5784181" "5796382" "5880681" "5889567" "5980169" "5980169" "5980169" "599777" "5978142" "5999307" "6008929" "6024462" "6024628" "6024628" "6024628" "6025883" "604462" "6025683" "604462" "611622" "6111559" "6111622" "6111559" "6111622" "6129444" "6160595" "6219881" "6239488" "6243688" "6243988" "6243681" "6303031" "6300032" "6232948" "6243685" "6233989" "6323455" "6323989" "6323455" "6323989" "6323455" "6323989" "6323455" "6323989" "6323455" "6323989" "6323455" "6323989" "6323455" "6323989" "6323455" "6323989" "6323772" "6333989" "6323455" "6323989" "632772" "6333989" "6323772" "6333989" "6323772" "6333989" "6323772" "6333989" "6327772" "6339898" "6327772" "635962" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482" "6327482"							
"5456255" "5461397" "5471228" "5471228" "5580791" "5537128" "5580791" "5592193" "5617112" "5642015" "5642128" "5642015" "5642128" "5662880" "5662672" "5661839" "5682075" "5684354" "5689283" "5715347" "5717421" "571422" "577424" "571422" "5769282" "5774599 "5769282" "5774599 "576828" "5774599 "5784181" "5796382" "5880681" "5889567" "58892325" "5901266 "5912651" "5939830" "5940057" "59593077" "5978142" "5986628 "5991456" "6064784" "6007645" "6064784" "6015583" "6043591" "6050704" "6064784" "6015588" "6120839" "61294444" "6160595" "6215920" "6229488" "6243068" "6267850" "62630932" "6323988" "6327072" "6359662"	1						
"5471225" "5471228" "5481637" "5537128" "5570210" "5579134" "5580791" "5592193" "5617112" "5642015" "5642128" "5660880" "5652672" "5661839" "5682075" "5664354" "5689283" "5715347" "5717421" "5717422" "573242" "5748164" "5751264" "5754159" "5767828" "5774599" "5767828" "5774599" "5784181" "5796382" "5809169" "5889567" "5892325" "5901266" "5912651" "5939830" "5940657" "598628" "59914561" "599307" "60025583" "604462" "60025583" "604462" "6005704" "6064784" "605704" "6111622" "6111559" "6111622" "61127278" "6211851" "6215920" "622948" "6243088" "622948" "6243088" "623948" "6327072" "6359662"		,					
"5481637" "5579134" "55870210" "5579134" "5580791" "5592193" "5617112" "5642015" "5642128" "5661839" "5682672" "5661839" "5682075" "5684354" "5689283" "5715347" "5717421" "5717422" "5729242" "5748164" "5751264" "5754159" "5767288" "5774599" "578288" "5774599" "5784181" "5796382" "5889169" "5854662" "5889325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "599307" "6008929" "6024462" "6067645" "6064784" "6067645" "601839" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6229446" "6243068" "6267850" "6276801" "6309331" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"5570210" "5579134" "5580791" "5592193" "5617112" "5642015" "5642128" "5650880" "5652672" "5661839" "5682075" "5684354" "5682075" "5684354" "5682083" "5715347" "5717421" "5717422" "5729242" "5748164" "5751264" "5754159" "5767828" "5774599" "5784181" "5796382" "5890169" "5854662" "5896681" "58988567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "599307" "600929" "6024462" "6025583" "6043591" "605704" "6064784" "6067645" "6078844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "61727980" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"5580791" "5592193" "5617112" "5642015" "5642128" "5650880" "5652672" "5661839" "5682075" "5684354" "5689283" "5715347" "5717421" "5717422" "5717421" "574159" "5751264" "5754159" "5768288" "5774599" "5784181" "5796382" "5890169" "5854662" "5886681" "589567" "5892325" "5901266" "5912651" "5939830" "59940057" "5959777" "5978142" "5986628" "5991456" "5986628" "5991456" "6043591" "6050704" "6064784" "6067645" "6079844" "6011559" "6111622" "61120588" "6120839" "6129444" "6160595" "6219920" "6232948" "6243068" "6320948" "6243068" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"5617112" "5642015" "5642128" "5650880" "5652672" "5661839" "5682075" "5684354" "5682075" "5684354" "5682088" "5715347" "5717421" "5717422" "5729242" "5748164" "5751264" "5754159" "576828" "5774599" "5784181" "5796382" "5881681" "5899830" "5889169" "5854662" "5889325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "598628" "5991456" "5999307" "6008929" "6024462" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	"5570210"						
"5642128" "5650880" "5652672" "5661839" "5682075" "5684354" "5682833" "5715347" "5717421" "5717422" "5729242" "5748164" "5751264" "5754159" "5767828" "5774599" "5784181" "5796382" "5809169" "5854662" "5889325" "5901266" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "598628" "5991456" "599307" "6006929" "6024462" "6025583" "6043591" "6050704" "6064784" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	"5580791"						
"5652672" "5661839" "5682075" "5684354" "5689283" "5715347" "5717421" "5717422" "5717421" "5754159" "5751264" "5754159" "576828" "5774599" "5784181" "5796382" "5809169" "5854662" "5809169" "5854662" "5809169" "5939830" "5940057" "5939830" "5940057" "5959777" "5978142" "598628" "5991456" "599307" "6003829" "6024462" "6025583" "6043591" "605704" "6064784" "6011559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6243068" "6267850" "6276801" "6309365" "6323455" "6303988" "6327072" "6359662"	"5617112"	"5642015"					
"5682075" "5684354" "5689283" "5715347" "5717421" "5717422" "5729242" "5748164" "5751264" "5754159" "5767828" "5774599" "5784181" "5796382" "5809169" "5854662" "5886681" "5899567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5956628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "630938" "6323455" "6303989" "6327072" "6359662"	"5642128"	"5650880"					
"5689283" "5715347" "5717421" "5717422" "5779242" "5748164" "5751264" "5754159" "5767828" "5774599" "5784181" "5796382" "5889169" "5854662" "5886681" "5889567" "5892325" "5901266" "5912651" "593930" "5940057" "5959777" "5978142" "5986628 "5991456" "5999307" "6008929" "6024462" "6005583" "6043591" "6050704" "60647844" "6011559" "6111622" "6111559" "6111622" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6323455" "6304365" "6323455" "6323989" "6327072" "6359662"	"5652672"	"5661839"					
"5717421" "5717422" "5729242" "5748164" "5751264" "5754159" "5767828" "5774599" "5784181" "5796382" "5889169" "5854662" "58895671 "58892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6011559" "6111622" "6120588" "6120839" "61294444" "6160595" "6172798" "6221851" "62215920" "632948" "6243068" "6309331" "6323455" "6309389" "6323455" "6323989" "6327072" "6359662"	"5682075"	"5684354"					
"5729242" "5748164" "5751264" "5754159" "5767828" "5774599" "5784181" "5796382" "5889169" "5884662" "58893169" "5889567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6243068" "6267850" "6276801" "6300931" "630932" "63043655" "6323455" "63023989" "6327072" "6359662"	"5689283"	"5715347"					
"5751264" "5754159" "5767828" "5774599" "5784181" "5796382" "5809169" "5854662" "5886681" "5889567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "62323948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	"5717421"	"5717422"					
"5767828" "5774599" "5784181" "5796382" "5809169" "5854662" "5886681" "5889567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	"5729242"	"5748164"					
"5784181" "5796382" "5809169" "5854662" "5886681" "5889567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "598628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6057645" "6111622" "6111559" "6111622" "6120588" "6120839" "6120588" "6211851" "6279844" "6232948" "6276801" "6339989" "6323455" "63039899" "6327072" "6359662"	"5751264"	"5754159"					
"5809169" "5854662" "5886681" "5889567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6011559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989"	"5767828"	"5774599"					
"5886681" "5889567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6050704" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	"5784181"	"5796382"					•
"5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	"5809169"	"5854662"					
"5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	"5886681"	"5889567"					
"5912651" "5939830" "5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6050704" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6327072" "6359662"	"5892325"	"5901266"					
"5940057" "5959777" "5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"5978142" "5986628" "5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"5991456" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							mun.
"6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"				***************************************			
"6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"				***************************************			
"6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"6215920" "6232948" "6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"							
"6243068" "6267850" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	::						
"6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	- 1						
"6300932" "6304365" "6323455" "6323989" "6327072" "6359662"	- 1						
"6323455" "6323989" "6327072" "6359662"							
"6327072" "6359662"	::						
03//303 03849/9		,					
	b377383"	b384979"					***************************************

		"6400436" "6414664" "6418253" "6424369" "6428189" "6435654" "6437921" "6439731" "6448944" "6448951" "6448955" "6452734" "6483643").PN. OR ("6507327" "6545677" "6559827" "6573928" "6574025" "6590561" "6597339" "6608614" "6624828" "6657607" "6680834" "6690383" "6697110" "6700559" "6753876" "6788280" "6791520" "6803901" "6809717" "6816141" "6816142" "6816262" "6828816" "6834125" "6846098" "6856449" "6862012" "6864916" "6954193" "6975369" "7002546" "7113163" "7113164" "7123222" "7161577" "7173599" "7268759" "D381335" "RE32521" "RE37594"). PN.				
S68	0	("7872631").URPN.	USPAT	OR	OFF	2011/07/12 13:41
S69	1	(10/966979).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 13:41
S70	294	("20010005192" "20010013854" "20010024199" "20010035853" "20010038738" "20010052897" "20020003520" "20020003522" "200200036650" "20020033783" "20020044116" "20020057238" "20020057253" "20020063963" "20020067325" "20020067325" "20020067332" "20020070914" "20020105709" "200201135553" "200201149574"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12

::	
	"20020149575"
	"20020154088"
	"20020159002"
	"20020159692"
	"20020162256"
	"20020171617"
	"20020175907"
	"20020180733"
	"20020190940"
	"20030012448"
į.	"20030026494"
	"20030043394"
	"20030048393"
	"20030053689"
į.	
	"20030072496"
	"20030090455"
	"20030107538"
į	"20030108245"
	"20030112391"
	"20030128337"
	"20030132905"
	"20030142118"
	"20030169247"
	"20030179221"
	"20030197709"
	"20040012551"
į.	"20040012551 "20040041782"
l l	"20040051724"
	"20040057017"
	"20040239587"
	"20040263450"
	"20050073495"
į	"20050088403"
	"20050157298"
	"20050190164"
į	"20050200295"
	"20050225561"
	"20050225574"
	"20050259064"
	"20060071936"
i i	"20060104508"
į	"20060120598"
l l	"20060208998"
	"20070052636"
	"20080025634"
	"20080088506"
	"3329474" "3375052"
l l	"3428743" "3439348"
	"3499700" "3503670"
	"3554632" "3947227"
	"4012116" "4110794"
	"4170771" "4187519"
	"4384336" "4385806"
	"4410238" "4441791"
	"4516837" "4540243"
	"4562433" "4574364" "4611990" "4649601"
	"4611889" "4648691" "4640405" "4682070"
	"4649425" "4682270"

"4715010" "4719507" "4755038" "4758818" "4766430" "4834500" "4862270" "4862496" "4885783").PN. OR	
"4766430" "4834500" "4862270" "4862496" "4885783").PN. OR	
"4862270" "4862496" "4885783").PN. OR	
"4885783").PN. OR	
"4885783").PN. OR	- 1
("4888690" "4910413"	
"4917452" "4918534"	
"4933754" "4954789"	
"4958915" "4969717"	
"4981838" "4991924"	
"5012274" "5013140" "5074647" "5075789"	
"5083199" "5122791" "5120700" "5122440"	
"5128782" "5138449" "5144000" "5164800"	
"5144292" "5164829"	
"5168183" "5187603"	
"5202897" "5206633"	
"5214758" "5222209"	
"5224178" "5247366"	
"5256676" "5293258"	
"5300942" "5305146"	
"5311217" "5313225"	
"5313454" "5317400"	
"5337068" "5339382"	
"5357369" "5359345"	
"5369266" "5369432"	
"5386253" "5394195"	
"5395755" "5416496"	
"5422680" "5426312"	
"5436755" "5450498"	
"5456255" "5461397"	
"5471225" "5471228"	
"5477274" "5481637"	
"5537128" "5570210"	
"5579134" "5580791"	
"5592193" "5617112"	
"5642015" "5642128"	
"5650880" "5652672"	
"5661839" "5682075"	
"5684354" "5689283"	
"5715347" "5717421"	
"5717422" "5729242"	
"5748164" "5751264"	
"5754159" "5767828"	
"5767837" "5774599"	
"5784181" "5796382"	
"5809169" "5854662"	
"5886681" "5889567"	
"5892325" "5901266"	
"5912651" "5939830"	
"5940057" "5959777" "5060704" "5079143"	
"5969704" "5978142" "508638" "5001456"	
"5986628" "5991456"	
"5995070" "5999307"	
"6008929" "6024462"	
"6025583" "6043591"	
"6050704" "6064784"	
"6067645" "6079844"	

S76	236	("20010005192"		US-PGPUB;	OR	OFF	2011/07/12
0,0	200	"20010003192"		USPAT; USOCR	5 11	011	13:43
		-4		OUINI, UUUUN			10.40
	į.	"20010024199"					
	1	"20010035853"					
	•	"20010038736"					
	į	"20010048407"					
	i .	"20010052897"					
	į	"20010055007"					
	į.	"20020003520"					
		"20020003522"					
	ļ	"20020008694"					
		"20020033783"					
		"20020036650"					
		"20020044116"					
		"20020057238"	ļ				
		"20020057253"					
		"20020063963"					
	1	"20020067325"					
		"20020067332"					
	1	"20020070914"					
		"20020093521"					
	1	"20020105709"					
		"20020135553"					
	1	"20020149574"					
	1	"20020149575"					
	i .	"20020154088"					
	į	"20020159002"					
		"20020159692"					
		"20020162256"					
		"20020102200"					
		"20020171017"					
	i .	"20020180733"					
	l .	"20020100733"					
	ļ	"20030012448"					
	į	"20030012448"					
	•	"20030020494"					
		"20030043394"					
		"20030046393"					
	•	1					
	•	"20030072496"					
	į	"20030090455"					
		"20030107538"					
	į	"20030108245"					
	1	"20030112391"					
	1	"20030128337"					
	i i	"20030132905"					
	1	"20030142118"					
		"20030169247"					
		"20030179221"					
	į	"20030197709"					
	•	"20040012551"					
	•	"20040041782"					
	•	"20040051724"					
	į	"20040057017"					
	•	"20040239587"					
		"20040263450"					
	•	"20050073495"					
	i .	"20050088403"					
- 3	1	"20050157298"					

\$1000F0400404114	: §	3	: § :	: :
"20050190164"				
"20050200295"				
"20050225561"				
"20050225574"				
"20050259064"				
"20060071936"				
"20060104508"				
"20060120598"				
"20060208998"				
"20070052636"				
"20080025634"				
· · · · · · · · · · · · · · · · · · ·				
"20080088560"				
"3947227" "4170771"				
"4187519" "4384336"				
"4441791" "4562433"				
"4574364" "4611889"				
"4682270" "4715010"				
"4758818" "4766430"				
"4862270" "4885783"				
"4888690" "4918534"				
"4933754" "4954789"				
"4981838" "5075789"				
"5144292" "5168183"				
"5202897" "5214758"				
"5222209" "5224178"				
"5247366" "5256676"				
"5293258" "5313454"				
"5337068").PN. OR				
("5339382 [°] "5369432"				
"5386253" "5394195"				
"5395755" "5426312"				
"5450498" "5456255"				
"5461397" "5471225"				
"5471228" "5477274"				
"5481637" "5537128"				
"5570210" "5579134"				
"5580791" "5592193"				
"5642015" "5642128"				
"5650880" "5652672"				
"5661839" "5682075" "5684354" "5715347"				
"5684354" "5715347"				
"5717421" "5717422"				
"5729242" "5748164"				
"5751264" "5754159"				
"5767828" "5767837"				
"5774599" "5784181"				
"5796382" "5809169"				
"5854662" "5886681"				
"5889567" "5892325"				
"5901266" "5912651"				
"5939830" "5940057"				
"5959777" "5969704"				
"5978142" "5986628"			-	
"5991456" "5995070"				
"5999307" "6008929"				
"6024462" "6025583"				
"6043591" "6050704"				
"6064784" "6067645"				
333	1	}	1	

38 0	3,,00		§	:	\$::	: :8	į
		020057253"					ĺ
	"20	020063963"					ĺ
	"20	020067325"					i
		0020067332"					ĺ
	: ::	0020070914"					
		0020093521"					ĺ
		0020105709"					
	: ::	0020135553"					ĺ
		020149574"					
		020149575"					
	"20	020154088"					ĺ
	"20	020159002"					
	"20	0020159692"					
		0020162256"					ĺ
		0020171617"					ĺ
		0020175907"					
		0020173307					
	:						i
		0020190940"					
		030012448"					ĺ
		030026494"					
	: :2	030043394"		-			i
	"20	030048393"					
	"20	030053689"					
	"20	030072496"					
	"20	030090455"		-			į
	: :2	0030107538"					
		0030108245"					ĺ
		0030112391"					
		00301128337"					
	•						i
	: ::	0030132905"					
		0030142118"					
		030169247"					ĺ
		030179221"					į
	"20	030197709"					
	"20	040012551"					ĺ
	"20	040041782"					į
	"20	0040051724"					ĺ
		040057017"					ĺ
	:	040239587"					
		040263450"					ĺ
		0050073495"					
		050070433					
				-			
	: ::	0050157298"					ĺ
		0050190164"					ĺ
		050200295"					
	:	050225561"					
	: :2	050225574"					
	"20	050259064"					ĺ
	"20	060071936"					
	"20	060104508"					
		060120598"					
	: :2	0060208998"					ĺ
		070052636"					
		0080025634"					
	: :2	0080088560"					ĺ
		329474" "3375052"					
		28743" "3439348"					
	"34	99700" "3503670"					
				· ·			

"3554632"	"3947227"			
"4012116"	"4110794"			
"4170771"	"4187519"		l l	
"4384336"	"4385806"			
"4410238"	"4441791"			
"4516837"	"4540243"			
"4562433"	"4574364"			
"4611889"	"4648691"			
"4649425"	"4682270"			
"4715010"	"4719507"			
"4755038"	"4758818"			
"4766430"	"4834500"			
"4862270"	"4885783" DN OD			
"4888690")				
("4910413"	. '			
"4918534"	"4933754"			
"4954789"	"4958915"			
"4969717"	"4981838"			
"4991924"	"5012274"			
"5013140"	"5074647"			
"5075789"	"5083199"			
"5122791"	"5128782"			
"5138449"	"5144292"			
"5164829"	"5168183"			
"5187603"	"5202897"			
"5206633"	"5214758"			
"5222209"	"5224178"			
"5247366"	"5256676"			
"5293258"	"5300942"			
"5305146"	"5311217"			
"5313225"	"5313454"			
"5317400"	"5337068"			
"5339382"	"5357369"			
"5359345"	"5369266"			
"5369432"	"5386253"			
"5394195"	"5395755"			
"5416496"	"5422680"			
"5426312"	"5436755"			
"5450498"	"5456255"			
"5461397"	"5471225"			
"5471228"	"5477274"			
"5481637"	"5537128"			
"5570210"	"5579134"			
"5580791"	"5592193"			
"5617112"	"5642015"			
"5642128"	"5650880"			
"5652672"	"5661839"			
"5682075"	"5684354"			
"5689283"	"5715347"			
"5717421"	"5717422"			
"5729242"	"5748164"			
"5751264"	"5754159"			
"5767828"	"5767837"			
"5774599"	"5784181"			
"5796382"	"5809169"	 		
"5854662"	"5886681"			
"5889567"	"5892325"			
"5901266"	"5912651"			
3301200	0012001	}		

		US-PGPUB;	OR	OFF	2011/07/12
80 5	("7532192").URPN.	USPAT	OR	OFF	2011/07/12 13:43
380 5	"6384979" "6400436" "6414664" "6418253" "6424369" "6428189" "6435654" "6437921" "6439731" "6448944" "6448951" "6448955" "6452734" "6483643" "6507327" "6545677" "6559827" "6573928" "6574025" "6590561" "6597339" "6608614" "6624828" "6657607" "6680834" "6690383" "6697110" "6700559" "6753876" "6788280" "6791520" "6803901" "6816141" "6816142" "6816262" "6828816" "6834125" "6846098" "6856449" "6862012" "6891672" "6900796" "6932477" "6954193" "6975369" "7002546" "7113163" "7113164" "7123222" "7161577" "D381335" "RE32521" "RE37594") .PN.				13:43
	"5939830" "5940057" "5959777" "5969704" "5978142" "5986628" "5991456" "5995070" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6268843" "6300932" "6304365" "6323455" "6323989" "6327072").PN. OR				

S82	272	("20010005192"	US-PGPUB;	OR	OFF	2011/07/12
302	CIC	"20010005192 "20010013854"	USPAT; USOCR	Un	Oi i	13:44
***************************************		"20010013654 "20010024199"	USI AT, USCUM			13.44
		"20010024199"				
		"20010035653 "20010038736"			unnin	
		•			umm.	
		"20010048407" "20010052897"				
		"20020003520"				
		"20020003522"				
		"20020033783"				
		"20020036650"				
		"20020044116"				
		"20020057238"				
		"20020057253"				
		"20020063963"				
		"20020067325"				
		"20020067332"				
		"20020093521"				
		"20020105709"			anno	
		"20020135553"				
		"20020149574"			,,,,,,,,	
		"20020149575"				
		"20020154088"				
		"20020159002"				
		"20020159692"				
		"20020162256"				
		"20020171617"				
		"20020175907"			umm	
		"20020180733"				
		"20030012448"				
		"20030026494"				
		"20030043394"			umm	
		"20030048393"				
		"20030053689"				
1		"20030090455"				
		"20030107538"			annin a	
		"20030108245"				
		"20030112391"			,,,,,,,	
		"20030128337"			unnin	
		"20030132905"				
		"20030142118"			,,,,,,,	
		"20030169247"				
		"20030197709"			umm	
		"20040012551"			annin a	
		"20040041782"				
		"20040057017"				
1		"20040239587"				
		"20040263450"			***************************************	
		"20050073495"				
		"20050088403"				
		"20050157298"				
		"20050200295"				
		"20050225561"			,,,,,,,,,	
***************************************		"20050225574"				
		"20050259064"				
		"20060071936"			***************************************	
		"20060208998"				
	1	"20070052636"			2000	

"200800256					
"200800885	60"			man	
"3329474"	"3375052"				
"3428743" İ	"3439348"				
"3499700"	"3503670"				
"3554632"	"3947227"				
"4012116"	"4110794"				
"4170771"	"4187519"				
	"4385806"				
"4384336"					
"4410238" "4510027"	"4441791"				
"4516837"	"4540243"				
"4562433"	"4574364"				
"4611889"	"4648691"				
"4649425"	"4682270"				
"4715010"	"4719507"				
"4755038"	"4758818"				
"4766430"	"4834500"				
"4862270"	"4862496"				
"4885783"	"4888690"			mm	
"4910413"	"4917452"				
"4933754"	"4954789"				
"4958915"	"4969717"				
"4981838" İ	"4991924"				
"5012274"	"5013140"				
"5074647").					
("5075789"					
"5122791"	"5128782"				
"5138449"	"5144292"				
"5164829"	"5168183"				
"5187603"	"5202897"				
"5206633"	"5214758"				
"5222209" "5247266"	"5224178"				
"5247366" "5003050"	"5256676"				
"5293258" "5005146"	"5300942"				
"5305146"	"5311217"				
"5313225"	"5313454"				
"5317400"	"5337068"				
"5339382"	"5357369"				
"5359345"	"5369266"				
"5369432"	"5386253"				
"5394195"	"5395755"				
"5416496"	"5422680"				
"5426312"	"5436755"				
"5450498"	"5461397"	***************************************			
"5471225"	"5471228"				
"5477274"	"5481637"				
"5537128"	"5570210"				
"5579134"	"5580791"				
"5592193"	"5617112"				
"5642015"	"5642128"				
"5650880"	"5652672"				
"5661839"	"5682075"				
"5684354"	"5689283"				
"5715347" "5717400"	"5717421"			anna a	
"5717422"	"5729242"				
"5748164"	"5751264"				
"5754159"	"5767828"				
"5767837"	"5784181"	§	:	1	1

S85 3	("20030137527" "20030179175"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 13:44
384 1	(10/966218).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 13:44
83 1	("7505018").URPN.	USPAT	OR	OFF	2011/07/12 13:44
333	"5796382" "5854662" "5886681" "5889567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5969704" "5978142" "5986628" "5995070" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6243068" "6267850" "6268843" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072" "6359662" "6377383" "6428189" "6435654" "6437921" "6439731" "6448944" "6448951" "6448944" "6448951" "6545677").PN. OR ("6559827" "6573928" "6574025" "6573928" "6574025" "6590561" "6597339" "6608614" "6624828" "6657607" "6680834" "6690383" "6697110" "6700559" "6753876" "6791520" "6803901" "6816141" "6816262" "6828816" "6846098" "6856449" "6862012" "6864916" "6885369" "6891672" "6900796" "6932477" "6954193" "7102546" "7113163" "7113164" "7123222" "7161577" "D381355" "RE32521" "RE37594").PN.	IISPAT	OR	OFF.	2011/07/12

S86	0	("7348950").URPN.	USPAT	OR	OFF	2011/07/12 13:45
S87	1	(10/985688). A PP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 13:45
S88	2	("20030006949" "5944801").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 13:45
S89	0	("7345663").URPN.	USPAT	OR	OFF	2011/07/12 13:45
S90	1	(11/105200).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 13:45
S91	8	("20010024199" "5686932" "5739804" "5748169" "6229512" "6266092" "6392630" "6625667").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 13:45
S92	3	("7046262").URPN.	USPAT	OR	OFF	2011/07/12 13:46
S93	1	(10/404204).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 13:46
S94	1	(((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 13:49
S95	O	"5012274" "5013140" "5074647" "5075789" "5083199" "5122791" "5128782" "5138449" "5164829" "5168183" "5187603" "5202897" "5206633" "5224178" "5247366" "5256676" "5293258" "5300942" "5305146" "5311217" "5313225" "5313454" "5317400" "5337068" "5339382" "5357369" "5359345" "5369266" "5369432" "5386253" "5394195" "5395755" "5416496" "5422680" "5426312" "5436755" "5450498" "5456255" "5471228" "5471225" "5577128" "5570210" "5579134" "5580791" "5592193" "5642128" "56620880" "5652672"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12

S97	0	(11/105200).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 13:56
S98	0	("2005/0225522").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:57
S 99	0	("2005/0225525").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:57
S100	0	(10/985688).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 13:57
S101	0	("2005/0068343").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:57

S102	0	("2004/0189680").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:57
S103	0	(10/404204).APP. and (((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 13:57
S104	0	("6507327" "6545677" "6559827" "6573928" "6574025" "6590561" "6597339" "6608614" "6624828" "6657607" "6680834" "6690383" "6697110" "6700559" "6753876" "6788280" "6791520" "6803901" "6809717" "6816141" "6816142" "6816262" "6828816" "6834125" "6846098" "6856449" "6862012" "6864916" "6885369" "6891672" "6900796" "6932477" "6954193" "6975369" "7002546" "7113163" "7113164" "7123222" "7161577" "7173599" "7268759" "D381335" "RE32521" "RE37594"). PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12

S105	0	(10/874849).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 13:58
S106	0	("2005/0146495").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:58
S107	0	("20010005192" "20010013854" "20010024199" "20010038736" "20010048407" "20010052897" "20020003520" "20020003522" "20020003650" "20020036650" "20020036650" "20020057238" "20020057253" "20020063963" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "20020105709" "20020135553" "20020149574" "20020149575" "20020159002" "20020159692" "20020159692" "20020175907" "20020175907" "20020175907" "20020180733" "20020190940" "20030012448" "20030026494" "20030048393" "20030048393" "20030048393" "20030053689"	US-PGPUB; USPAT; USOCR	O CONTRACTOR OF THE PROPERTY O	OFF	2011/07/12 13:58

35 35	\$ 3 S
	"20030072496"
	"20030090455"
	"20030107538"
	"20030108245"
	"20030112391"
	"20030128337"
	"20030132905"
	"20030142118"
	"20030169247"
	"20030179221"
	"20030173221"
	"20040012551"
	"20040041782" "200400E1704"
	"20040051724"
	"20040057017"
	"20040239587"
	"20040263450"
	"20050073495"
	"20050088403"
	"20050157298"
	"20050190164"
	"20050200295"
	"20050225561"
	"20050225574"
	"20050259064"
	"20060071936"
	"20060104508"
	"20060120598"
	"20060208998"
	"20070052636"
	"20080025634"
	"20080088560"
	"3329474" "3375052"
	"3428743" "3439348"
	"3499700" "3503670"
	"3554632" "3947227"
	"4012116" "4110794" "4107710" "4204000"
	"4187519" "4384336"
	"4385806" "4410238" "44447701" "4510007"
	"4441791" "4516837"
	"4540243" "4648691"
	"4649425" "4682270"
	"4719507" "4755038"
	"4834500" "4862270"
	"4885783" "4910413"
	"4917452" "4918534"
	"4933754" "4954789"
	"4958915" "4969717"
	"4981838").PN. and
	((overdriv\$3 same current
	same (driv\$3 adj value))
	and current adj frame\$1
	and (predict\$4 and
	luminance adj value\$1))
	and (modify\$4 and current
	same frame\$1 same
	(increas\$3 or decreas\$3)
	and luminance)
	and idininanos)

S108	0	("6507327" "6559827"	"6545677" "6573928"	US-PGPUB; USPAT; USOCR;	OR	OFF	2011/07/12 13:59
	Ì.	"6574025"	"6590561"	FPRS; EPO;			10.00
	i i	"6597339"	"6608614"	JPO;			
		"6624828"	"6657607"	DERWENT;			
	ļ	"6680834"	"6690383"	IBM_TDB			
	į	"6697110"	"6700559"				
	i i	"6753876"	"6788280"				
		"6791520"	"6803901"				
	i .	"6809717"	"6816141"				
		"6816142"	"6816262"				
	Ì	"6828816"	"6834125"				
	i i	"6846098"	"6856449"				
	•	"6862012"	"6864916"				
		"6885369"	"6891672"				
	l .	"6900796"	"6932477"				
	Ì	"6954193"	"6975369"				
		"7002546"	"7113163"				
	ļ	"7113164"	"7123222"				
		"7161577"	"7173599"				
		"7268759"	"D381335"				
			"RE37594").				
	•		verdriv\$3 same				
		* *	ne (driv\$3 adj				
		value)) and					
	l .		d (predict\$4				
		- 4	nce adj value				
	i .	current sam	nodify\$4 and				
		: 2	as\$3 or decreas				
	į	\$3) and lum					
S109	0	,	"5083199"	US-PGPUB;	OR	OFF	2011/07/12
3103	U	"5122791"	"5128782"	USPAT; USOCR;	Ort	OFF	14:34
	•	"5138449"	"5144292"	FPRS; EPO;			14.04
	i .	"5164829"	"5168183"	JPO;			
	l .	"5187603"	"5202897"	DERWENT;			
		"5206633"		IBM_TDB			
		"5222209"	"5224178"				
	į	"5247366"	"5256676"				
		"5293258"	"5300942"				
		"5305146"	"5311217"				
		"5313225"	"5313454"				
		"5317400"	"5337068"				
	•	"5339382"	"5357369"				
	•	"5359345"	"5369266"				
		"5369432"	"5386253"				
		"5394195"	"5395755"				
	•	"5416496"	"5422680"				
	•	"5426312"	"5436755"				
	•	"5450498"	"5456255"				
	l .	"5461397" "5471338"	"5471225" "5477274"				
		"5471228" "5481637"	"5477274" "5537128"				
		"5570210"	"5579134"				
		: 00/02/0	1 101 0 10 1 1	5	3	· §	•
	•	:				•	
		"5580791"	"5592193"				
		:					

		"5682075" "5684354" "5689283" "5715347" "5717421" "5717422" "5729242" "5748164" "5751264" "5754159" "5767828" "5767837" "5774599" "5784181" "5796382" "5809169" "58854662" "5886681" "5889567" "5892325" "5901266" "5912651" "5939830" "5940057" "5959777" "5969704" "5978142" "5986628" "5991456" "5995070" "5999307" "6008929" "6024462" "6025583" "6043591" "6050704" "6064784" "6067645" "6079844" "6111559" "6111622" "6120588" "6120839" "6129444" "6160595" "6172798" "6211851" "6215920" "6232948" "6243068" "6267850" "6268843" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current				
		same frame\$1 same (increas\$3 or decreas\$3) and luminance)				
S110	0	(10/966979).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 14:35

S111	0	("20010005192"	 US-PGPUB;	OR	OFF	2011/07/12
0111	V	"20010003192	USPAT; USOCR;		5 1	14:35
		"20010013654				14.00
		4	FPRS; EPO;			
		"20010035853"	JPO;			
		"20010038738"	DERWENT;			
		"20010048407"	IBM_TDB			
		"20010052897"				
		"20020003520"				
		"20020003522"				
		"20020008694"				
		"20020033783"				
		"20020036650"				
		"20020044116"				
		"20020057238"				
		"20020057253"				
		"20020063963"				
		"20020067325"				
		"20020067332"				
		"20020070914"				
		"20020093521"				
		"20020105709"				
		"20020135553"				
		"20020149574"				
		"20020149575"				
		"20020154088"				
		"20020159002"				
		"20020159692"				
		"20020162256"				
		"20020171617"				
		"20020175907"				
		"20020180733"				
		"20020190940"				
		"20030012448"				
		"20030026494"				
		"20030043394"				
		"20030048393"				
		"20030053689"				
		"20030072496"				
		"20030090455"				
		"20030107538"				
		"20030108245"				
		"20030112391"				
		"20030128337"				
		"20030132905"				
		"20030142118"				
		"20030169247"				
		"20030179221"				
		"20030197709"				
		"20040012551"				
		"20040041782"				
		"20040051724"				
		"20040057017"				
		"20040239587"		***************************************		
		"20040263450"				
		"20050073495"				
		"20050076100"				
		"20050157298"				
į.	1	"20050190164"				

		"20050200295" "20050225561" "20050225574" "20060071936" "20060104508" "20060120598" "20060208998" "20080025634" "20080025634" "20080088506" "3329474" "3375052" "3428743" "3439348" "3499700" "3503670" "3554632" "3947227" "4012116" "4110794" "4170771" "4187519" "4384336" "4385806" "4410238" "4441791" "4516837" "4540243" "4562433" "4574364" "4611889" "4648691" "4611889" "4648691" "4755038" "4758818" "4766430" "4834500" "4862270" "4862496" "4885783").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)				
S112	O	("4888690" "4910413" "4917452" "4918534" "4933754" "4954789" "4958915" "4969717" "4981838" "4991924" "5012274" "5013140" "5074647" "5075789" "5083199" "5122791" "5128782" "5138449" "5144292" "5164829" "5168183" "5187603" "5202897" "5206633" "5214758" "5222209" "5224178" "5247366" "5330942" "5305146" "5311217" "5313225" "5313454" "5317400" "5337068" "5359345" "5369266" "5369432"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 14:35

"E2060E0"	"520/10E"	}	§	
"5386253"	"5394195"			
"5395755"	"5416496"			
"5422680"	"5426312"			
"5436755"	"5450498"			
"5456255"	"5461397"			
"5471225"	"5471228"			
"5477274"	"5481637"			
"5537128"	"5570210"			
"5579134"	"5580791"			
"5592193"	"5617112"			
"5642015"	"5642128"			
"5650880"	"5652672"			
"5661839"	"5682075"			
"5684354"	"5689283"			
"5715347"	"5717421"			
"5717422"	"5729242"			
"5748164"	"5751264"			
"5754159"	"5767828"			
"5767837"	"5774599"			
"5784181"	"5796382"			
"5809169"	"5854662"			
; '	' :3			
"5886681"	"5889567" "5001266"			
"5892325"	"5901266"			
"5912651"	"5939830"			
"5940057"	"5959777"			
"5969704"	"5978142"			
"5986628"	"5991456"			
"5995070"	"5999307"			
"6008929"	"6024462"			
"6025583"	"6043591"			
"6050704"	"6064784"			
"6067645"	"6079844"			
"6111559"	"6111622"			
"6120588"	"6120839"			
"6129444"	"6160595"			
"6172798"	"6211851"			
"6215920"	"6232948"			
"6243068"	"6267850"			
"6268843"	"6276801"			
"6300931"	' '			
"6304365"				
"6323989").	PN. and			
((overdriv\$3	same current			
same (driv\$3	3 adj value))			
and current	adj frame\$1			
and (predict	\$4 and			
luminance a	dj value\$1))			
	\$4 and current			
i				
• •	, ,			
same frame (increas\$3 o and luminan	r decreas\$3)			

S113 0	("7777714").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 14:35
S114 0	("20010005192" "20010013854" "20010024199" "20010035853" "20010038736" "20010052897" "20010055007" "20020003520" "20020003522" "20020003522" "20020036650" "20020036650" "20020057238" "20020057238" "20020063963" "20020067325" "20020067325" "20020067325" "20020067325" "20020070914" "20020105709" "20020105709" "20020149574" "20020149574" "20020159692" "20020159692" "20020162256" "20020171617" "20020175907" "20020180733" "20020190940" "20030012448" "200300043394" "200300043394" "200300043394" "200300043394" "200300090455" "20030107538" "20030112391" "20030112391" "200301128337" "200301128337" "200301128337" "200301128337" "200301128337" "200301128337" "200301128337" "200301128337" "200301128337" "200301128337" "200301128337" "200301128337"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2011/07/12 14:35

"20030179221"		
"20030197709"		
"20040012551"		
"20040041782"		
"20040051724"		
"20040057017"		
"20040239587"		
"20040263450"		
"20050073495"		
"20050088403"		
"20050157298"		
"20050190164"		
"20050200295"		
"20050225561"		
"20050225574"		
"20050259064"		
"20060071936"		
"20060104508"		
"20060120598"		
"20060208998"		
"20070052636"		
"20080025634"		
"20080088560"		
"3947227" "4170771"		
"4187519" "4384336"		
"4441791" "4562433"		
"4574364" "4611889"		
"4682270" "4715010"		
"4758818" "4766430"		
"4862270" "4885783"		
"4888690" "4918534"		
"4933754" "4954789"		
"4981838" "5075789"		
"5144292" "5168183"		
"5202897" "5214758"		
"5222209" "5224178"		
"5247366" "5256676"		
"5293258" "5313454"		
"5337068").PN. and		
((overdriv\$3 same current		
same (driv\$3 adj value))		
and current adj frame\$1		
and (predict\$4 and		
luminance adj value\$1))		
and (modify\$4 and current		
same frame\$1 same		
(increas\$3 or decreas\$3)		
and luminance)		
	· · · · · · · · · · · · · · · · · · ·	•

S115	0	(10/966209).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	WOFF	2011/07/12 14:35
S116	0	(10/966973).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 14:35
S117	0	("7532192").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 14:35
S118	1	("20050068343" "20050146495" "20050162566" "20050200631" "20050226324" "20060146066" "5369418").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 14:35
S119	0	(10/874849).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 14:35

S120	0	("5339382"	"5369432"	US-PGPUB;	OR	OFF	2011/07/12
0.20		"5386253"	"5394195"	USPAT; USOCR)	14:35
		"5395755"	"5426312"	00.711, 0000011			1.00
	1	"5450498"	"5456255"				
		"5461397"	"5471225"				
		"5471228"	"5477274"			anna a	
		"5481637"	"5537128"				
		"5570210"	"5579134"				
		"5580791"	"5592193"				
		"5642015"	"5642128"			anna ann an	
	į	"5650880"	"5652672"				
		"5661839"	"5682075"				
		"5684354"	"5715347"				
	i .	"5717421"	"5717422"			anna ann an	
	į	"5729242"	"5748164"				
	i i	"5751264"	"5754159"				
		"5767828"	"5767837"				
		"5774599"	"5784181"			anna a	
	į	"5796382"	"5809169"				
	•	"5854662"	"5886681"	***************************************			
	:	"5889567"	"5892325"			manu	
		"5901266"	"5912651"			umn	
		"5939830"	"5940057"				
	i e	"5959777"	"5969704"				
	i .	"5978142"	"5986628"			man	
		"5991456"	"5995070"				
		"5999307"	"6008929"				
	i e	"6024462"	"6025583"				
	i .	"6043591"	"6050704"			man	
		"6064784"	"6067645"				
		"6079844"	"6111559"				
	i e	"6111622"	"6120588"				
		"6120839"	"6129444"				
		"6160595"	"6172798"				
	l .	"6211851"	"6215920"				
	į	"6232948"	"6243068"				
		"6267850"					
		"6276801"	"6300931"				
***************************************		"6300932"	"6304365"				
	į	"6323455"	"6323989"				
	1	"6327072"	"6359662"				
	į	"6377383"	"6384979"			umm	
1		"6400436"	"6414664"	***************************************			
		"6418253"	"6424369"				
		"6428189"	"6435654"			mmu	
		"6437921"	"6439731"				
		"6448951"	"6448955"				
		"6452734"	"6483643"				
		"6507327"	"6545677"				
	į	"6559827"	"6573928"				
	:	"6574025"	"6590561"				
		"6597339"	"6608614"				
		"6624828"	"6657607"			mann	
		"6680834"	"6690383"			umm	
	į	"6697110"	"6700559"				
	i i	"6753876"	"6788280"				
		"6791520"	"6803901"			mana	
		"6816142"	"6816262"			umm	

		"6828816" "6834125" "6846098" "6856449" "6862012" "6864916" "6885369" "6891672" "6900796").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)				
S121	0	("6932477" "6954193" "6975369" "7002546" "7113163" "7113164" "7123222" "7161577" "D381355" "RE37594"). PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 14:35
S122	0	(10/966257).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 14:35
S123	0	("6327072" "6359662" "6377383" "6384979" "6400436" "6414664" "6418253" "6424369" "6428189" "6435654" "6437921" "6439731" "6448944" "6448951" "6448955" "6452734" "6483643" "6507327" "6545677" "6559827" "6573928" "6574025" "6590561" "6597339" "6608614" "6624828" "6690383" "6697110" "6700559" "6753876" "6788280" "6791520" "6803901" "6809717"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 14:35

		"6816262" "6828816" "6834125" "6839048" "6846098" "6856449" "6862012" "6864916" "6885369" "6891672" "6900796" "6932477" "6954193" "6975369" "7002546" "7113163" "7113164" "7123222" "7161577" "D381335" "RE32521" "RE37594"). PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)				
S124	0	("20010005192" "20010013854" "20010024199" "20010038736" "20010038736" "20010052897" "20020003520" "20020003522" "200200036650" "20020037238" "20020057238" "20020057253" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "20020067325" "2002015709" "20020149574" "20020149574" "20020149575" "20020159002" "20020159002" "20020175907" "20020175907" "20020175907" "20020175907" "20020180733" "20020190940" "20030012448" "20030012448" "20030043394" "20030043394" "20030053689" "20030072496"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	O	OFF	2011/07/12 14:35

38 38 3	s
	"20030090455"
	"20030107538"
	"20030108245"
	"20030112391"
	"20030128337"
	"20030132905"
	"20030142118"
	"20030169247"
	"20030179221"
	"20030197709"
	"20040012551"
	"20040041782"
	"20040051724"
	"20040057017"
	"20040239587"
	"20040263450"
	"20050073495"
	"20050088403"
	"20050157298"
	"20050190164"
	"20050200295"
	"20050225561"
	"20050225574"
	"20050259064" "0000074000"
	"20060071936"
	"20060104508"
	"20060120598"
	"20060208998"
	"20070052636"
	"20080025634"
	"20080088560"
	"3329474" "3375052"
	"3428743" "3439348"
	"3499700" "3503670"
	"3554632" "3947227"
	"4012116" "4110794"
	"4170771" "4187519"
	"4384336" "4385806"
	"4410238" "4441791"
	"4516837" "4540243"
	"4562433" "4574364"
	"4611889" "4648691"
	"4649425" "4682270"
	"4715010" "4719507"
	"4755038" "4758818"
	"4766430" "4834500"
	"4862270" "4885783"
	"4888690").PN. and
	((overdriv\$3 same current
	same (driv\$3 adj value))
	and current adj frame\$1
	and current adjinamest
	luminance adj value\$1))
	and (modify\$4 and current
	same frame\$1 same
	(increas\$3 or decreas\$3)
	and luminance)

S125	0	("4910413"	"4917452"	US-PGPUB;	OR	OFF	2011/07/12
	ì	"4918534"	"4933754"	USPAT; USOCR;			14:51
		"4954789"	"4958915"	FPRS; EPO;			
		"4969717"	"4981838"	JPO;			
		"4991924"	"5012274"	DERWENT;			
		"5013140"	"5074647"	IBM_TDB			
		"5075789"	"5083199"	1011_100			
		"5122791"	"5128782"				
		"5138449"	"5144292"				
		"5164829"	"5168183"				
		"5187603"	"5202897"				
		"5206633"	"5214758"				
		"5222209"	"5224178"				
		- 1					
		"5247366"	"5256676"				
		"5293258"	"5300942"				
		"5305146"	"5311217"				
		"5313225"	"5313454"				
	•	"5317400"	"5337068"				
	1	"5339382"	"5357369"				
		"5359345"	"5369266"				
	į	"5369432"	"5386253"				
		"5394195"	"5395755"				
		"5416496"	"5422680"				
		"5426312"	"5436755"				
		"5450498"	"5456255"				
		5461397"	"5471225"				
		"5471228"	"5477274"				
		"5481637"	"5537128"				
	ļ	"5570210"	"5579134"				
		"5580791"	"5592193"				
		"5617112"	"5642015"				
		"5642128"	"5650880"				
		"5652672"	"5661839"				
	1	"5682075"	"5684354"				
		"5689283"	"5715347"				
		"5717421"	"5717422"				
		"5729242"	"5748164"		}		
	Ì	"5751264"	"5754159"				
	•	"5767828"	"5767837"				
	1	"5774599"	"5784181"				
	į	"5796382"	"5809169"				
	1	"5854662"	"5886681"				
		"5889567"	"5892325"				
		"5901266"	"5912651"				
	i i	"5939830"	"5940057"				
	ì	"5959777"	"5969704"				
	1	"5978142"	"5986628"				
	į	"5991456"	"5995070"				
	1	"5999307"	"6008929"				
		"6024462"	"6025583"				
		"6043591"	"6050704"				
	į	"6064784"	"6067645"				
	1	"6079844"	"6111559"				
	1	"6111622"	"6120588"				
		"6120839"	"6129444"				
		"6160595"	"6172798"	***************************************			
		"6211851"	"6215920"				
			UE 100EU	2	: 5		2

	"6267850" "6268843" "6276801" "6300931" "6300932" "6304365" "6323455" "6323989" "6327072").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)				
S126 0	("6359662" "6377383" "6384979" "6400436" "6414664" "6418253" "6424369" "6428189" "6435654" "6437921" "6439731" "6448944" "6448951" "6448955" "6559827" "6573928" "6559827" "6573928" "6597339" "6608614" "6624828" "6657607" "6680834" "6690383" "6697110" "6700559" "6753876" "6788280" "6791520" "6803901" "6816141" "6816142" "6816262" "6828816" "6834125" "6846098" "6834125" "6885369" "6891672" "6900796" "6932477" "6954193" "6975369" "7002546" "7113163" "7113164" "7123222" "7161577" "D381335" "RE32521" "RE37594").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	IOFF	2011/07/12

S127	0	("7532192").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 14:57
S128	0	(10/966973).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 14:58
S129	0	("6559827" "6573928" "6574025" "6590561" "6597339" "6608614" "6624828" "6657607" "6680834" "6690383" "6697110" "6700559" "6753876" "6791520" "6803901" "6816141" "6816262" "6828816" "6846098" "6856449" "6885369" "6891672" "6900796" "6932477" "6954193" "7002546" "7113163" "7113164" "7123222" "7161577" "D381355" "RE32521" "RE37594").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12

S130	0	("20010005192"	 US-PGPUB;	OR	OFF	2011/07/12
0100		"20010003192 "20010013854"	USPAT; USOCR;	5 11	011	15:00
	•	•				10.00
		"20010024199"	FPRS; EPO;			
		"20010035853"	JPO;			
		"20010038736"	DERWENT;			
		"20010048407"	IBM_TDB			
	1	"20010052897"				
	1	"20020003520"				
		"20020003522"				
		"20020033783"				
		"20020036650"				
		"20020044116"				
	ì	"20020057238"				
		"20020057253"				
		"20020063963"				
		"20020067325"				
		"20020067332"				
		"20020093521"				
		"20020105709"				
		"20020135553"				
		"20020149574"				
		"20020149575"				
		"20020154088"				
		"20020159002"				
		"20020159692"				
		"20020162256"				
		"20020171617"				
		"20020175907"				
		"20020180733"				
		"20030012448"				
		"20030026494"				
		"20030043394"				
		"20030048393"				
		"20030053689"				
		"20030090455"				
		"20030107538"				
		"20030108245"				
		"20030112391"				
		"20030128337"				
		"20030132905"				
		"20030142118"				
		"20030169247"				
		"20030197709"				
		"20040012551"				
		"20040041782"				
		"20040057017"				
		"20040239587"				
		"20040263450"				
		"20050073495"				
		"20050088403"				
		"20050157298"				
		"20050200295"				
		"20050225561"				
		"20050225574"				
		"20050259064"				
		"20060071936"				
		"20060208998"				
		"20070052636"	\$	3	: §	:

	"20080025634" "20080088560" "3329474" "3375052" "3428743" "3439348" "3499700" "3503670" "3554632" "3947227" "4012116" "4110794" "4170771" "4187519" "4384336" "4385806" "4410238" "4441791" "4516837" "4540243" "4562433" "4574364" "4611889" "4648691" "4649425" "4682270" "4715010" "4719507" "4755038" "4758818" "4766430" "4834500" "4885783" "488690" "4885783" "498496" "4933754" "4954789" "4958915" "4969717" "4981838" "4991924" "5074647").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and				
	luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3)				
S131 0	and luminance) ("5075789" "5083199" "5122791" "5128782" "5138449" "5144292" "5164829" "5168183" "5187603" "5202897" "5206633" "5214758" "5222209" "5224178" "5247366" "5256676" "5293258" "5300942" "5305146" "5311217" "5313225" "5313454" "5317400" "5337068" "5339382" "5357369" "5369432" "5369266" "5369432" "5386253" "5394195" "5395755" "5416496" "5422680" "5426312" "5436755" "5471225" "5471228" "5477274" "5481637" "5579134" "5580791" "5592193" "5617112"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:00

::		: 5		
"5642015" "5642	2128"			
"5650880" "5652	2672"			
"5661839" "5682	2075"			
;	9283"			
1	7421"			
	9242"			
- 4	1264"			
· '	7828"			
	4181"			
	' :			
"5796382" "5854	' 3			
"5886681" "5889	, ,			
	1266"			
,	9830"			
	9777"			
	3142"			
	5070"			
	3929"			
	5583"			
- 4)704"			
	7645"			
	1559"			
1)588"			
"6120839" "6129	9444"			
	2798"			
"6211851" "6215	5920"			
"6243068" "6267	7850"			
"6268843" "6276	8801"			
"6300931" "6300	0932"			
"6304365" "6323	3455"			
"6323989" "6327	7072"			
"6359662" "6377	7383"			
"6384979" "6400	0436"			
"6414664" "6418	3253"			
"6428189" "6435	5654"			
"6437921" "6439	9731"			
"6448944" "6448	3951"			
"6448955" "6452	2734"			
"6483643" "6507	7327"			
"6545677").PN. ar	nd			
((overdriv\$3 same	current			
same (driv\$3 adj v	value))			
and current adj fra	ame\$1			
and (predict\$4 and	. 2			
luminance adj valu				
and (modify\$4 and				
same frame\$1 sar				
(increas\$3 or decr				
and luminance)				

S132	O	("7505018").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 15:00
S133	0	(10/966218).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 15:00
S134	0	("20030137527" "20030179175" "6930663").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 15:00
S135	0	(10/985688).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 15:01
S136	0	("20010024199" "5686932" "5739804" "5748169" "6229512" "6266092" "6392630" "6625667").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 15:01

S137	0	("7046262").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	WOFF	2011/07/12 15:01
S138	0	(10/404204).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	MOFF	2011/07/12 15:01
S139	0	(10/404204).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	MOFF	2011/07/12 15:01
S143	1	((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance) and ((overdriv\$3 same current same (driv\$3 adj value))) and (modify\$4 and current same frame\$1 same (increas\$3) and luminance) and ((overdriv\$3 same current same frame\$1 same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	FF	2011/07/12 15:17

S144	64	Feng same Xiao-Fan and Daly same Scott same J	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:19
S145	3	Feng same Xiao-Fan and Daly same Scott same J and (overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:20
S146	1	Feng same Xiao-Fan and Daly same Scott same J and (overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3) and luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:21
S147	373455	("348"/\$.ccls. or "345"/\$. ccls. or "715"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:25
S148	20	("348"/\$.ccls. or "345"/\$.ccls. or "715"/\$.ccls.) and (predict\$4 and luminance adj value\$1) and (modify \$4 and current same frame \$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:27
S149	1	("348"/\$.ccls. or "345"/\$.ccls. or "715"/\$.ccls.) and (overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:28
S150	4	"2007129133"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:34

S151	3	"2007334123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:34
S152	2	"2003174186"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:34
S153	3	"2002099249"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:34
S154	3	"11271710"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:35
S155	7	"2004013835"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:35
S156	12	"01010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:37
S157	2	"5,451,397".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:46
S158	2	"5,471,225".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:46
S159	2	"20010024199"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:46

S160	3	"20020003522"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:47
S161	5	"20020154088"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:47
S162	3	"20020175907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:47
S163	3	"20020149574"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:48
S164	0	"200310169247"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:48
S165	2	"20030169247"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:48
S166	2	"20040012551"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:48
S167	0	"2007129133" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:53

S168	0	"2002099249" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:53
S169	0	"2007334123" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:54
S170	0	"2003174186" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:54
S171	0	\$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:55
S172	0	"2004013835" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:56

S173	0	"5,451,397".pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:56
S174	0	"5,471,225".pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:56
S175	0	"20010024199" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:57
S176	0	"20020003522" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S177	0	"20020154088" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58

S178	0	"20020175907" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S179	0	"200310169247" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S180	0	"20020149574" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S181	0	"20030169247" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S182	0	"20040012551" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58

S183	0	\$3 same current same (driv	FPRS; EPO; JPO;	OR	OFF	2011/07/12 15:58
S187	3	"20030058264"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:01
S188	2	"04023233"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:01
S189	85	"023233"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:02
S190	0		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:04
S191	0	"20030058264" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:04
S192	0	"04023233" and ((overdriv \$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	FPRS; EPO; JPO;	OR	OFF	2011/07/12 16:04

S193	3	"2003172915"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:05
S194	0	"64010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:05
S195	114	"010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:05
S196	0	"010299" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:06
S197	0	"2003172915" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:06
S198	2	"5461397".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:09
S199	0	"5461397".pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:09

S200	0	"20200149574"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:10
S201	3	"20020149574"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:10
S202	3	"20020175907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
S203	0	"20020175907" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
S204	0	"5471225".pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
S205	0	"20020149574" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
S206	2	"20030000949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11

S207	0	"20030000949" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
S208	0	"64010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:12
S209	114	"010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:12
S210	4	"07056532"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:12
S211	2	"09106262"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S212	4	"11219153"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S213	0	"010299" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13

S214	0	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S215	0	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S216	0	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S217	2	"07020828"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:15
S218	3	"11326868"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:15
S219	0	\$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:15

S220	0	\$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:16
S221	2	"20030006949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:34
S222	2	"5,293,159".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:34
S223	2	"20020024017"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:35
S224	5	("2003/0006949").URPN.	USPAT	OR	OFF	2011/07/12 16:35
S225	1	(10/064374).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:35
S226	1	("6304254").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:35
S227	6	("6930663").URPN.	USPAT	OR	OFF	2011/07/12 16:35
S228	1	(10/064374).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:35
S229	4	("3716658" "4559535" "4760387" "4816816"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:36
S230	31	("5293159").URPN.	USPAT	OR	OFF	2011/07/12 16:36
S231	0	(07/865046).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:36
S232	2	("2002/0024017").URPN.	USPAT	OR	OFF	2011/07/12 16:36
S233	1	(09/925398).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:36
S234	1	("5905772").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:36

S235	4	("6600159").URPN.	USPAT	OR	OFF	2011/07/12 16:37
S236	1	(09/925398).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:37
S237	0	"20030006949" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:39
S238	0	"20020024017" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	0FF	2011/07/12 16:39
S239	0	("2003/0006949").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:39
S240	0	("6304254").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:39
S241	0	(10/064374).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 16:39

S242	0	("6930663").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:39
S243	0	(10/064374).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:39
S244	0	("3716658" "4559535" "4760387" "4816816"). PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:39
S245	0	("2002/0024017").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:39
S246	0	"5,293,159".pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:39

S247	0	("6600159").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:39
S248	0	(09/925398).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 16:40
S249	0	("5905772").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	MOFF	2011/07/12 16:41
S250	0	(09/925398).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	WOFF	2011/07/12 16:42
S251	0	("5293159").URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:43

EAST Search History (Interference)

Ref #	Hits Search Query	DBs	Default Operator	Plurals	Time Stamp
					3

S36	1	((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/11 21:35
S37	1	((overdriv\$3 same current same (driv\$3 adj value))) and (modify\$4 and current same frame \$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/11 21:35
S38	1	((overdriv\$3 same current same frame\$1 same (driv\$3 adj value))) and (modify\$4 and current same frame \$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/11 21:35
S140	1	((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 13:49
S141	O	("6507327" "6545677" "6559827" "6573928" "6574025" "6590561" "6597339" "6608614" "6624828" "6657607" "6680834" "6690383" "6697110" "6700559" "6753876" "6788280" "6791520" "6803901" "6809717" "6816141" "6816142" "6816262" "6828816" "6834125" "6846098" "6856449" "6885369" "6891672" "6954193" "6975369" "7002546" "7113163" "7113164" "7123222" "7161577" "7173599" "7268759" "D381335"	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 13:56

	"RE32521" "RE37594").PN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)				
S142	1 ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 13:59
S184	1 ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance) and ((overdriv \$3 same current same (driv\$3 adj value))) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance) and ((overdriv\$3 same current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 15:17

S185	1		US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 15:28
S186	1	Feng same Xiao-Fan and Daly same Scott same J and (overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 15:28

7/ 12/ 2011 4:59:00 PM H:\ East\ Workspaces\ 10676312 07-10-2011.wsp